

WHAT IS CLAIMED IS:

1. A toothbrush, comprising:
a base;
a handle connected to said base; and
bristles containing a combination of both a far-infrared emitting material and multi-element minerals, said bristles being attached to said base.
2. The toothbrush according to claim 1, wherein said far-infrared radiation material is a blended mixture of powders including alumina (Al_2O_3), titania (TiO_2), ferrite (Fe_2O_3), chromium oxide (Cr_2O_3), silica (SiO_2), yttria (Y_2O_3), and magnesia (MgO).
3. The toothbrush according to claim 1, wherein said multi-element mineral comprises silicon-based minerals.
4. The toothbrush according to claim 3, wherein said multi-element mineral comprises granite, perlite, pitchstone, and tourmaline.
5. A toothbrush, comprising:
a base;
a handle connected to said base; and
a plurality of bristles attached to said base, at least some of said bristles formed from a combination of a blended mixture of far-infrared emitting powders including alumina (Al_2O_3), titania (TiO_2), ferrite (Fe_2O_3), chromium oxide (Cr_2O_3), silica (SiO_2), yttria (Y_2O_3), and magnesia (MgO), and a multi-element silicon-based mineral.
6. The toothbrush according to claim 5, wherein said multi-element silicon-based mineral comprises granite, perlite, pitchstone, and tourmaline.
7. Toothbrush bristles, comprising:
a nylon; and
a combination of both a far-infrared emitting material and silicon-based multi-element minerals.
8. The toothbrush bristles of claim 7, wherein said far-infrared emitting material is a blended mixture of powders including alumina (Al_2O_3), titania (TiO_2), ferrite (Fe_2O_3), chromium oxide (Cr_2O_3), silica (SiO_2), yttria (Y_2O_3), and magnesia (MgO).
9. The toothbrush bristles of claim 7, wherein said silicon-based multi-element minerals comprise granite, perlite, pitchstone, and tourmaline.
10. A method of fabricating a toothbrush, comprising:
forming a handle extending into a base;

forming a plurality of bristles from a blended combination of far-infrared emitting powders including alumina (Al_2O_3), titania (TiO_2), ferrite (Fe_2O_3), chromium oxide (Cr_2O_3), silica (SiO_2), yttria (Y_2O_3), and magnesia (MgO), and a multi-element silicon-based mineral; and attaching said bristles to said base.